

Form PTO-1449 (REV. 8-83)
 AUG 08 2001
 DEPARTMENT OF COMMERCE
 PATENT AND TRADEMARK OFFICE
 INFORMATION DISCLOSURE CITATION
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 PAGE 2 OF 2

SERIAL NO. 09/901507

ATTY DOCKET NO.
 MP0077

APPLICANT

Wu, Zining et al.

FILING DATE

July 9, 2001

GROUP

Unassigned

U.S. PATENT DOCUMENTS

E.I.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLAS S	FILING DATE
<i>L</i>	AT 6,009,549	12/99	Bliss et al.	—	—	
<i>K</i>	AU 6,021,518	02/00	Pelz	—	—	
<i>K</i>	AV 6,028,728	02/00	Reed	—	—	
<i>C</i>	AW 6,081,918	6/00	Spielman	—	—	

FOREIGN PATENT DOCUMENTS

E.I.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLAS S	TRANS- LATION

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

EXAMINER

Kevin Kim

DATE CONSIDERED

11/22/04

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PAGE 1 OF 2

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U.S. PATENT DOCUMENTS

E.I.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
K	AA 09/559,186	4/27/00	Nazari et al.	—	—	
K	AB 09/730,597	12/7/00	Burd et al.	—	—	
K	AC 09/730,598	12/7/00	Burd et al.	—	—	
K	AD 09/730,603	12/7/00	Wu et al.	—	—	
K	AE 09/730,752	12/7/00	Burd et al.	—	—	
K	AF 4,295,218	10/81	Tanner	—	—	
K	AG 5,537,444	7/96	Nill et al.	—	—	
K	AH 5,757,821	5/98	Jamal et al.	—	—	
K	AI 5,926,232	7/99	Mangold et al.	—	—	
K	AJ 5,933,462	8/99	Viterbi et al.	—	—	
K	AK 6,002,716	12/99	Meyer et al.	—	—	

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E.I.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
K	AL WO 96/37050	11/96	PCT	—	—	
K	AM WO 00/19616 A2	4/00	PCT	✓	—	
K	AN WO 00/19616 A3	4/00	PCT	✓	—	

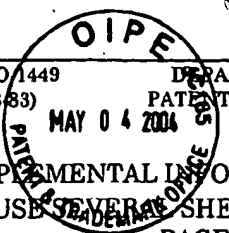
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

K	AO	"Low Density Parity-Check Codes", R.G. Gallager, 1963
K	AP	"Good Error-Correcting Codes Based on Very Sparse Matrces", D.J.C. MacKay, IEEE Transactions on Information Theory, Vol. 45, No. 2, March 1999
K	AQ	"An Intuitive Justification and a Simplified Implementation of the MAP Decoder for Convolutional Codes", A.J. Viterbi, IEEE Journal On Selected Areas in Communications, Vol. 16, No. 2, February, 1998.
K	AR	"Coding and Iterative Detection for Magnetic Recording Channels", The Kluwer International Series in Engineering and Computer Science, Zining Wu
K	AS	"Coding, Iterative Detection and Timing Recovery for Magnetic Recording Channels, A Dissertation", Zining Wu

EXAMINER *J. Levin 16/10* DATE CONSIDERED *11/22/04*

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11/21/04 certificate



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	APPLICANT Wu, Zining et al.	
	FILING DATE July 9, 2001	GROUP: 2631

U.S. PATENT DOCUMENTS

E.I.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
K 1	6,634,007 B1	10/14/2003	Koetter et al.	—	—	
K 2	6,691,263 B2	02/10/2004	Vasic et al.	—	—	
K 3	6,708,308 B2	03/16/2004	De Souza et al.	—	—	

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E.I.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

EXAMINER	Kevin Lim	DATE CONSIDERED 11/22/04

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